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05738265  
IMAGE DATA MANAGING DEVICE

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#### ABSTRACT

PROBLEM TO BE SOLVED: To reduce the burden of an operator by recognizing ID information from an image added with ID information and coordinating the ID information with image data as retrieving information so as to file in a storing means.

SOLUTION: An image picked up by an image pickup device 9 is digitized and inputted to an image data managing device 70 as original image data S. At this time, device information which generates the image is simultaneously inputted by an input means 50. The device 70 recognizes ID information I added to the image based on device information inputted from the means 50 by an ID recognizing device 10. Recognized ID information I is sent to the filing means 60 with original image data S. The means 60 files ID information I recognized by the device 10 and original image data S in the storing means 65 by coordinate with each other. Then ID information I stored by being coordinated with original image data S as retrieving information for retrieval is used.

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05711199  
MEDICAL IMAGE PRESERVING COMMUNICATION SYSTEM

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#### ABSTRACT

PROBLEM TO BE SOLVED: To provide a medical image preserving communication system with which the time for reading image data out of an image preserving device is apparently shortened without increasing the load of system.

SOLUTION: In the medical image preserving communication system for which an image preserving device 10 having a large capacity low-speed storage medium 14 and a small capacity high-speed storage medium 16 is connected through a network 30 to an image referring device 20 having a monitor 40 and a small capacity high-speed storage medium 26, before a reading request comes from a doctor, an image having possibility to be referred to by the doctor such as the image for examination, which is not explained to a patient by the doctor, is migrated from the large capacity low-speed storage medium 14 to the small capacity high-speed storage medium 16 or previously transferred to the small capacity high-speed storage medium 26.